

Abstract

A method and a device for adjusting at least one parameter of an image sensor of a stereo camera in a motor vehicle are described. The stereo camera has two image sensors which record essentially the same scene. If an error occurs in one of the  
5 image sensors, at least one parameter of this image sensor is adjusted as a function of at least one measured value of the error-free image sensor of the image sensor system. In the preferred exemplary embodiment, the parameter is at least one lighting parameter of the image sensor. In the event of an error of an image sensor of the stereo camera, the at least one lighting parameter is adjusted as a function of  
10 at least one measured value of the second image sensor, the measured value being a measure of the lighting of at least one part of the image of the second image sensor.

(Figure 1)